

CLEAN VERSION OF AMENDED CLAIMS

Sub D 31. A ball-throwing machine for propelling balls toward a batter, said machine having at least one motor for powering said machine and dynamic braking means for rapidly decelerating the speed of said at least one motor.

2 41. A method for profiling the pitch of an actual pitcher, said method

comprising the steps of:

CY providing a ball throwing machine of the type having a programmable controller for controlling the pitch profile; and
programming the controller using a smart card to deliver said profiled pitch.

4 43. A method for profiling the pitches of an actual pitcher, said method

comprising the steps of:

C3 providing a ball throwing machine of the type having:
a power head that includes at least one wheel for propelling a ball toward a batter;

at least one linear actuator for moving the power head; and
a programmable controller for controlling the speed of said at least one wheel and the movement of said linear actuator;

establishing a database for the pitches thrown by a particular pitcher, said database including the parameters of the applicable wheel speed and actuator setting for each pitch thrown by a pitcher; and

programming the programmable controller with a smart card that contains the applicable parameters to throw said profiled pitch by setting the applicable wheel speed
(3)
and actuator setting for said pitch; and
throwing said profiled pitch.
